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<110> The University of North Carolina
Threadgill, David W
Lee, Daekoo

<120> MODULATION OF EPIDERMAL GROWTH FACTOR HETERODIMER ACTIVITY

<130> 421/99 PCT/US

<140> 10584960
<141> 2009-06-12

<150> US 60/545,185
<151> 2004-02-17

<150> PCT/US2005/004968
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Leu Ala Ala Leu Cys Pro Ala Ser Arg Ala Leu Glu Glu Lys Lys Val
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Leu Lys Thr Ile Gln Glu Val Ala Gly Tyr Val Leu Ile Ala Leu Asn	
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Asn Met Ser Met Asp Phe Gln Asn His Leu Gly Ser Cys Gln Lys Cys	
175 180 185 190	
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Asp Pro Ser Cys Pro Asn Gly Ser Cys Trp Gly Ala Gly Glu Glu Asn	
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Gly Cys Thr Gly Pro Arg Glu Ser Asp Cys Leu Val Cys Arg Lys Phe	
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Arg Asp Glu Ala Thr Cys Lys Asp Thr Cys Pro Pro Leu Met Leu Tyr	
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Asn Pro Thr Thr Tyr Gln Met Asp Val Asn Pro Glu Gly Lys Tyr Ser	
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Arg Asn Val Ser Arg Gly Arg Glu Cys Val Asp Lys Cys Asn Leu Leu			
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Glu Gly Glu Pro Arg Glu Phe Val Glu Asn Ser Glu Cys Ile Gln Cys			
545	550	555	
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His Pro Glu Cys Leu Pro Gln Ala Met Asn Ile Thr Cys Thr Gly Arg			
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Gly Pro Asp Asn Cys Ile Gln Cys Ala His Tyr Ile Asp Gly Pro His			
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Cys Val Lys Thr Cys Pro Ala Gly Val Met Gly Glu Asn Asn Thr Leu			
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Val Trp Lys Tyr Ala Asp Ala Gly His Val Cys His Leu Cys His Pro			
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Asn Cys Thr Tyr Gly Cys Thr Gly Pro Gly Leu Glu Gly Cys Pro Thr			
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Leu Leu Leu Val Val Ala Leu Gly Ile Gly Leu Phe Met Arg Arg			
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Arg His Ile Val Arg Lys Arg Thr Leu Arg Arg Leu Leu Gln Glu Arg			
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Ala Ser Val Asp Asn Pro His Val Cys Arg Leu Leu Gly Ile Cys Leu				
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Arg Arg Leu Val His Arg Asp Leu Ala Ala Arg Asn Val Leu Val Lys				
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Thr Pro Gln His Val Lys Ile Thr Asp Phe Gly Leu Ala Lys Leu Leu				
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Gly Ala Glu Glu Lys Glu Tyr His Ala Glu Gly Gly Lys Val Pro Ile				
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Lys Trp Met Ala Leu Glu Ser Ile Leu His Arg Ile Tyr Thr His Gln				
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Ser Asp Val Trp Ser Tyr Gly Val Thr Val Trp Glu Leu Met Thr Phe				
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915	920	925		
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Leu Glu Lys Gly Glu Arg Leu Pro Gln Pro Pro Ile Cys Thr Ile Asp				
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Val Tyr Met Ile Met Val Lys Cys Trp Met Ile Asp Ala Asp Ser Arg				
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Pro Lys Phe Arg Glu Leu Ile Ile Glu Phe Ser Lys Met Ala Arg Asp				
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Gln Arg Tyr Ser Ser Asp Pro Thr Gly Ala Leu Thr Glu Asp Ser	
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